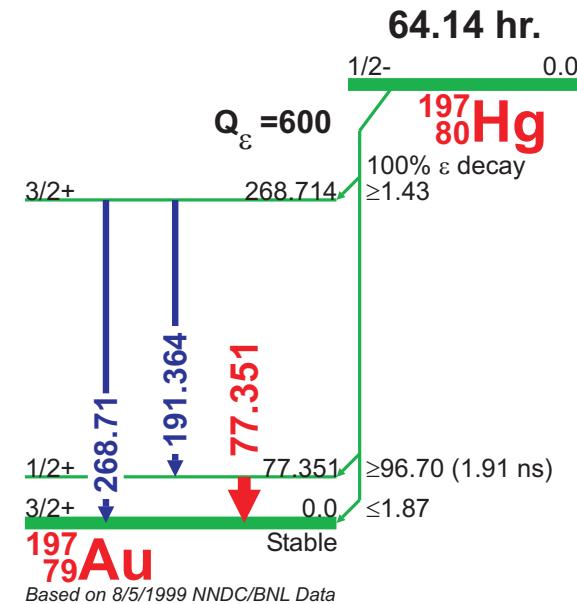


197¹⁹⁷Hg (64.14 hr.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: **197¹⁹⁷Hg**

Half Life: 64.14(5) hr.

E_{γ} (keV)	σE_{γ}	I_{γ}	σI_{γ}	Level
77.351	0.002	18.7	0.4	77.351 ϵ
191.364	0.015	0.632	0.021	268.714 ϵ
268.71	0.03	0.039	0.002	268.714 ϵ

E_{γ} σE_{γ} I_{γ} σI_{γ} Levels from ENSDF Database as of June 8, 2000

① These I_{γ} are per 100 Decays of ¹⁹⁷Hg.

② For total uncertainty add 1.06% systematic component in quadrature, based on the normalization factor 0.187(2)

